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| Form PTO-1449<br>U.S. DEPARTMENT OF<br>COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE | Atty. Docket No.              | Serial No.                 |
|  | US010107                      | Unassigned                 |
|  | Applicant<br>Agnihotri et al. |                            |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)                       | Filing Date                   | Group                      |
|  | Concurrently                  | <del>Unassigned</del> 2614 |

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

|  |  | Document Number |    |  |  |  |  |  |  |  |  | Date | Country | Class | Sub-class | Trans. |  |
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|  |  | Yes             | No |  |  |  |  |  |  |  |  |      |         |       |           |        |  |
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## OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |  |
|----|----|--|
| JL | AA | "Designing Effective Speech Applications," Chapter 3, pages 1-12, downloaded October 20, 2000 from <a href="http://www.fe.up.pt/jvv/java/guide-speech/UserInterface.html">http://www.fe.up.pt/jvv/java/guide-speech/UserInterface.html</a> .               |
| JL | AB | "Gesture Workshop '96," The University of York, Department of Computer Science, March 19, 1996, downloaded October 20, 2000 from <a href="http://www.cs.york.ac.uk/gw96/">http://www.cs.york.ac.uk/gw96/</a>   |
| JL | AC | "Proceedings of the Bielefeld Gesture Workshop 1997," University Bielefeld, pages 1-6, downloaded October 20, 2000 from <a href="http://www.techfak.uni-bielefeld.de/GW97/Proceedings.html">http://www.techfak.uni-bielefeld.de/GW97/Proceedings.html</a>  |
| JL | AD | "GW '99 - The 3 <sup>rd</sup> Gesture Workshop", International Gesture Workshop, GW'99, Gif-Sur-Yvette, France, March 17-19, 1999 Proceedings, pages 1-4, downloaded October 20, 2000 from <a href="http://www.limsi.fr/GW99">http://www.limsi.fr/GW99</a> |
| JL | AE | "The Wave Report," Issue "9044---5/3/99, pages 1-16, downloaded on October 24, 2000 from <a href="http://www.wavereport.com/1999%Wave%issues/wave9044.html">http://www.wavereport.com/1999%Wave%issues/wave9044.html</a>                                   |
|    | AF | "U Unison," Ireland on the Web, pages 1-2, downloaded on October 20, 2000 from <a href="http://ptv.ucd.ie/c=about">http://ptv.ucd.ie/c=about</a>   |

Examiner

Date Considered 12/29/04

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| Form PTO-1449<br>U.S. DEPARTMENT OF<br>COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE |  | Atty. Docket No.<br>US010107  | Serial No.<br>Unassigned<br><div style="font-size: 1.5em; margin-top: 10px;">09/819,441</div> |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)                       |  | Applicant<br>Agnihotri et al.   |   |
|  |  | Filing Date<br>Concurrently<br><div style="font-size: 1.5em; margin-top: 10px;">3/28/01</div> | Group<br><del>Unassigned</del><br><div style="font-size: 1.5em; margin-top: 10px;">2614</div> |

  

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|                          |                 |      |         |       |           | Yes    | No |  |  |
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| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.) |    |   |
|--|----|---|
| JL   | AG | "PTV Help," downloaded October 20, 2000 from <a href="http://www.ptv.ucd.ie/help5.htm">http://www.ptv.ucd.ie/help5.htm</a>  |
| JL   | AH | "Artificial Intelligence," downloaded October 20, 2000, from <a href="http://ai.about.com/compute/ai/library/weekly/aa092899.htm">http://ai.about.com/compute/ai/library/weekly/aa092899.htm</a> , pages 1-3.                                   |
| JL   | AI | "FG'2000," Fourth IEEE International Conference on Automatic Face and Gesture Recognition 2000, March 28-30, 2000, Grenoble, France, pages 1-2, downloaded from <a href="http://www-prima.imag.fr/FG2000/">http://www-prima.imag.fr/FG2000/</a> |
| JL   | AJ | "A Multimodal Human-computer Interface: Combination of Speech and Gesture Recognition," School of Computer Science, Carnegie Mellon University, pages 1-4.  |
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| Examiner: | Date Considered: 1/4/05 |
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| Form PTO-1449<br>COMMERCE<br>(REV. 7-80)  |    | U.S. DEPARTMENT OF<br>PATENT AND TRADEMARK OFFICE   |   | Atty. Docket No.<br>US 010107         |   | Serial No.<br>09/819,441      |   |                          |         |                |               |                           |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)  |    |   |   | Applicant<br>LALITHA AGNIHOTRI ET AL. |   | Group<br><del>2011</del> 2614 |   |                          |         |                |               |                           |
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| JL  | AA | 6   | 1 | 1                                     | 8 | 8                             | 8 | 8                        | 9/12/00 | CHINO ET AL.   | 382           | 118                       |
| JL  | AB | 5   | 5 | 9                                     | 4 | 4                             | 6 | 9                        | 1/14/97 | FREEMAN ET AL. | 345           | 158                       |
|   | AC |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AD |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AE |   |   |                                       |   |                               |   |                          |         |                |               |                           |
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|   | AG |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AH |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AI |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AJ |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AK |   |   |                                       |   |                               |   |                          |         |                |               |                           |
| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |   |   |                                       |   |                               |   |                          |         |                |               |                           |
| JL  | AL | Smyth et al., "Surfing The Digital Wave Generating Personalised TV Listings Using Collaborative Case-Based Reasoning Research And Development. International Conference, July 27, 1999, pages 562-571 |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AM |   |   |                                       |   |                               |   |                          |         |                |               |                           |
|   | AN |   |   |                                       |   |                               |   |                          |         |                |               |                           |
| Examiner  |    |   |   |                                       |   |                               |   | Date Considered 12/29/04 |         |                |               |                           |
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